

AC FILLER

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Revision No: 1

## Section 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Product name: AC FILLER
Product code: 5883

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: Use in coatings: Primer

### 1.3. Details of the supplier of the safety data sheet

Company name: ProPart International B.V.

Molenakker 3

Reuver 5953 TW

The Netherlands

**Tel:** +31 (0) 77 476 2368 **Fax:** +31 (0) 77 476 2424

Email: info@propart-international.com

### 1.4. Emergency telephone number

**Emergency tel:** +31 (0) 77 476 2368 (08.30-17.00)

### **Section 2: Hazards identification**

## 2.1. Classification of the substance or mixture

Classification under CLP: Flam. Liq. 3: H226

Most important adverse effects: Flammable liquid and vapour.

## 2.2. Label elements

Label elements:

Hazard statements: H226: Flammable liquid and vapour.

Hazard pictograms: GHS02: Flame



Signal words: Warning

Precautionary statements: P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

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P233: Keep container tightly closed.

P235: Keep cool.

P243: Take precautionary measures against static discharge.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/shower.

P403: Store in a well-ventilated place.

#### 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

### Section 3: Composition/information on ingredients

#### 3.2. Mixtures

#### **Hazardous ingredients:**

#### N-BUTYL ACETATE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
204-658-1	123-86-4	-	Flam. Liq. 3: H226; STOT SE 3: H336; -: EUH066	7.000%
XYLENE				
215-535-7	1330-20-7	-	Flam. Lig. 3: H226: Acute Tox. 4: H332:	7.000%

### 2-METHOXY-1-METHYLETHYL ACETATE

203-603-9	108-65-6	Substance with a Community	Flam. Liq. 3: H226	7.000%
		workplace exposure limit.		

Acute Tox. 4: H312; Skin Irrit. 2: H315

#### Section 4: First aid measures

## 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water.

Eye contact: Remove contact lenses. Ensure adequate flushing of eyes by separating eyelids with

the fingers.

Ingestion: Immediately call a POISON CENTER or physician. Do not induce vomiting.

**Inhalation:** Provide fresh air. In case of complaints consult doctor.

## 4.2. Most important symptoms and effects, both acute and delayed

**Skin contact:** There may be mild irritation at the site of contact. Repeated or prolonged contact with the preparation may result in removal of the natural fat of the skin, resulting in non-allergic skin inflammation and absorption through the skin. Symptoms and symptoms include headache, dizziness, fatigue, muscle weakness, drowsiness and in extreme cases unconsciousness.

**Eye contact:** There may be irritation and redness. When fluid spills into the eyes, this can cause irritation and recoverable damage.

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Ingestion: In case of swallowing consult a doctor immediately.

Inhalation: Exposure to occupational exposure may have adverse effects on health: Irritation of

mucous membranes and respiratory system, as well as adverse effects on kidneys,

liver and central nervous system. Symptoms may include irritation of mucous

membranes and respiratory tract, as well as adverse effects on kidneys, liver and central

nervous system.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

### 4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: In case of doubt or in case of persistent symptoms, call for medical attention. Never give

anything by mouth to an unconscious person. Treat symptomatically.

### Section 5: Fire-fighting measures

### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Alcohol resistant

foam. Dry chemical powder. Sand or earth. Do not use water.

### 5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes. Can form explosive gas-air mixture. May contain

carbon monoxide, carbon dioxide, nitrogen oxides.

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes. Remove all ignition sources. Vapor in the air can form an explosive

mixture with air.

## Section 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Ensure adequate ventilation.

Do not breathe vapor.

### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Notify authorities if product enters sewers or

public waters. In case of gas being released or leakage into waters, ground or the

drainage system, the appropriate authorities must be informed.

# 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method. Collect spillage with non-combustible absorbent material such as sand, earth, vermiculite and dispose of it in a waste container in accordance with local regulations

(see section 13).

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#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. See section 7 for information on safe handling

### Section 7: Handling and storage

### 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air. Smoking is forbidden. Use non-sparking tools. Avoid direct contact with the substance. Eating, drinking, smoking and storing food is prohibited in workspace. Workers should wash hands and face before eating, drinking and smoking. Keep away from heat, sparks and flames. To eliminate static electricity during transport, the vessel must be earthed and connected to the receptacle using a tie strap. If employees, even if they are not in the process of processing the product, are in a spray booth, ventilation should be present for any spray particles and solvent vapors. In these circumstances, they must wear a hood during the spraying process until the concentration has dropped below the MAC value. Vapors are heavier than air and can spread over floors. Vapors may form an explosive mixture with air. Prevent the formation of flammable or explosive concentrations of vapors in the air. Protect against electrostatic charges. Use the necessary personal protective equipment.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Do not use pressure when emptying. Is not a pressure vessel. Do not throw waste in the sink. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep away from: oxidising agents, strong alkalis, strong acids.

## 7.3. Specific end use(s)

Specific end use(s): No data available.

### Section 8: Exposure controls/personal protection

## 8.1. Control parameters

**Hazardous ingredients:** 

## **N-BUTYL ACETATE**

#### Workplace exposure limits:

#### Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	724 mg/m3	966 mg/m3	-	-

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#### **XYLENE**

UK	220 mg/m3	441 mg/m3	-	-
2-METHOXY-	1-METHYLETHYL ACETAT	ΓE		
UK	274 mg/m3	548 mg/m3	-	-

#### **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Where possible, this must be achieved

through the use of local air outlet and good general suction capacity. If these are insufficient to maintain concentrations of particulate matter and vapors of solvents below

the batch exposure limit, a suitable respiratory protective device should be worn.

Respiratory protection: Respiratory protective device with particle filter. If workers are exposed to concentrations

above the exposure limit, they must be use appropriate, certified respirators. In case of intensive or longer exposure or low polltion use self-contained respiratory protective device. Dry sanding of a paint coating, or machining with burners and/or welding equipment of coated objects can cause harmful dust and/or vapors. If possible, wet sanding should be preferred. Use suitable respiratory protective device in case of

insufficient ventilation.

**Hand protection:** Protective gloves. Use suitable gloves (EN374) for prolonged or repeated use. Type:

Nitrile. Protective creams can help protect exposed skin. However, these may not be

applied after exposure has occurred.

Eye protection: Ensure eye bath is to hand. Use eye protection (EN166) against splashing of liquids.

Skin protection: Protective clothing. Workers should wear anti-static clothing of a natural material or of a

heat-resistant synthetic material.

Environmental: See also sections 7 and 12.

# Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Paste
Colour: Grey

Odour: Characteristic odour

Solubility in water: Insoluble

Flash point°C: >+23 Relative density: 1,5 +/- 0,05 (20°C)

### 9.2. Other information

Other information: No data available.

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## Section 10: Stability and reactivity

## 10.1. Reactivity

**Reactivity:** No data available. Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

### 10.4. Conditions to avoid

Conditions to avoid: Heat.

### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

## 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes. Carbon monoxide, carbon dioxide and nitrogen oxides.

## **Section 11: Toxicological information**

### 11.1. Information on toxicological effects

## **Toxicity values:**

Route	Species	Test	Value	Units
DERMAL	RBT	LD50	>4350	mg/kg
ORAL	RAT	LD50	4300	mg/kg

## **Hazardous ingredients:**

## N-BUTYL ACETATE

ORL	MUS	LD50	6	gm/kg
ORL	RAT	LD50	10768	mg/kg

#### **XYLENE**

ORL	MUS	LD50	2119	mg/kg
ORL	RAT	LD50	4300	mg/kg
SCU	RAT	LD50	1700	mg/kg

# 2-METHOXY-1-METHYLETHYL ACETATE

IPR	MUS	LD50	750	ma/ka
., .,	11100			9/9

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ORL	RAT	LD50	8532	mg/kg
-··-				

### Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact. Repeated or prolonged contact with the

preparation may result in removal of the natural fat of the skin, resulting in non-allergic skin inflammation and absorption through the skin. Symptoms and symptoms include headache, dizziness, fatigue, muscle weakness, drowsiness and in extreme cases

unconsciousness.

Eye contact: There may be irritation and redness. When fluid spills into the eyes, this can cause

irritation and recoverable damage.

Ingestion: In case of swallowing consult a doctor immediately.

Inhalation: Exposure to occupational exposure may have adverse effects on health: Irritation of

mucous membranes and respiratory system, as well as adverse effects on kidneys,

liver and central nervous system. Symptoms may include irritation of mucous

membranes and respiratory tract, as well as adverse effects on kidneys, liver and central

nervous system.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

### Section 12: Ecological information

# 12.1. Toxicity

### **Ecotoxicity values:**

Species	Test	Value	Units
Daphnia magna	24H EC50	150	mg/l
Daphnia magna	48H EC50	>500	mg/l

### 12.2. Persistence and degradability

Persistence and degradability: No data available.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

## 12.4. Mobility in soil

Mobility: No data available.

### 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

Other adverse effects: No data available.

### Section 13: Disposal considerations

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#### 13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company. The classification of the product may meet the criteria for a hazardous waste.

Do not let away in sewers or water courses. Dispose of in accordance with all

applicable federal, state, and local regulations.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

### **Section 14: Transport information**

#### 14.1. UN number

UN number: UN1263

#### 14.2. UN proper shipping name

Shipping name: PAINT

### 14.3. Transport hazard class(es)

Transport class: 3

### 14.4. Packing group

Packing group: III

### 14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

### 14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D/E

Transport category: 3

## **Section 15: Regulatory information**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: The product is classified and labeled for delivery in accordance with Directive 1999/45 /

EC. The Safety Data Sheet has been prepared in accordance with EU Regulation (EC)

No. 1907/2006 (REACH). Conform de EU-directives 2004/42 / EC: 2004/42 / IIA (i) (500)

490.

## 15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture

by the supplier.

## **Section 16: Other information**

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#### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

2015/830.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: EUH066: Repeated exposure may cause skin dryness or cracking.

H226: Flammable liquid and vapour. H312: Harmful in contact with skin.

H315: Causes skin irritation. H332: Harmful if inhaled.

H336: May cause drowsiness or dizziness.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.